



2123

#6

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/712,888
	Filing Date	November 15, 2000
	First Named Inventor	Nolan et al.
	Group Art Unit	2123
	Examiner Name	William D. Thomson
Total Number of Pages in This Submission	Attorney Docket Number	I-2-0148.1US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Copy of PCT International Search Report and Form PTO-1449 With Copies of Three (3) Cited References Thereon
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

RECEIVED
FEB 06 2003
Technology Center 2100

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Frank A. Mazzeo Volpe and Koenig, P.C.	Reg. No. 46,259
Signature		
Date	1/29/03	

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 1/29/03			
Typed or printed name	Frank A. Mazzeo		
Signature		Date	1/29/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

Nolan et al.

Application No.: 09/712,888

Confirmation No.: 5233

Filed: November 15, 2000

For: COMMUNICATION TRANSMISSION
IMPAIRMENT EMULATOR

Group: 2123

Examiner: William D. Thomson

Our File: I-2-0148.1US

Date: January 29, 2003

RECEIVED
FEB 06 2003
Technology Center 2100

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form which were cited in a PCT Search Report in a counterpart international application. Copies of the cited references are enclosed along with a copy of the PCT International Search Report.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Nolan et al.

By

Frank A. Mazzeo
Registration No. 46,259
(215) 568-6400

Volpe and Koenig, P.C.
Suite 400, One Penn Center
1617 John F. Kennedy Boulevard
Philadelphia, PA 19103

FORM PTO-1449

ATTY. DOCKET NO.
I-2-0148.1US

SERIAL NO.
09/712,888

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

APPLICANT
Nolan et al.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

FILING DATE
November 15, 2000

GROUP
2123

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AC	5	5	3	9	7	7	2	07/1996	Fasulo, II et al.			
	AD	5	7	5	1	7	6	6	05/1998	Kletsky et al.			
	AE	5	7	9	4	1	2	6	08/1998	Tsutsumi et al.			

RECEIVED
FEB 06 2000
Technology Center

RECEIVED
FEB 06 2003
Technology Center 2100

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.